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| CONTINUEL                                  |                       | tet No. #/                  |   |                    |                        |                         |  |
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| · · · · · · · · · · · · · · · · · · ·      |                       | $48-2$ $\mathcal{C}/2$      |   |                    |                        |                         |  |
| SEP 1 5 1999 PS Submit a                   | ☐ DUPLICAT            | E (Check box if applicable) |   |                    |                        |                         |  |
| st Named Ir                                | ventor                | er                          | Group/A   | art Unit           |                        |                         |  |
| RICHARD F. HELLBAUM LORIN, F               |                       |                             |   |                    | 1301                   |                         |  |
|  |                       | Assistant Co                | Address to:<br>mmissioner for<br>Box CPA<br>agton, D.C. 202 |                    |                        |                         |  |
| This is a request for filing a             | 🗵 continuation, o     | r 🔲 division                | ial application   | under 37 CFR 1.    | 53(d), (continued pro  | secution                |  |
| application (CPA)) of prior a              |                       |                             | 8/797,553   |                    | <b>JANUARY 24, 199</b> |                         |  |
| THIN LAYER COMPOSIT                        | E UNIMORPH FE         | KKOELECTR                   | IC DRIVE AI   | IN SENSOR          |                        |                         |  |
| 1.  Enter the unentered nonprovisional app |                       | iously filed on             |   |                    | under 37 CFR 1.        | 116 in the prior        |  |
| 2. 🗷 A preliminary amer                    | ndment is enclosed    | l.                          |   |                    | ****                   | 1                       |  |
| 3. This application is                     | being filed by fewe   | r than all the i            | nventors nam  | ed in the prior ap | olication, 37 CFR      | 3(d)(4).                |  |
|  |                       |                             |   |                    | SCO FAIL ROOM          | RECEIVED<br>SEP 20 (99) |  |
| b. $\square$ The inve                      | entor(s) to be delet  | ed are set fort             | h on a separa   | te sheet attached  | hereto.                |                         |  |
| 4. A new power of att                      | orney or authorizat   | tion of agent i             | s enclosed.   |                    |                        |                         |  |
| 5. An Information Dis                      | closure Statement     | (IDS) is enclo              | sed:  |                    |                        |                         |  |
| a. 🗌 PTO-14                                | 49                    |                             |   |                    |                        |                         |  |
| b. 🗌 Copies o                              | of IDS Citations      |                             |   |                    |                        |                         |  |
| 6. The fee for this app                    | olication is calculat | ted as follows:             |   |                    |                        |                         |  |
|  |                       | CLAIMS A                    | S FILED   |                    |                        |                         |  |
| For  | #Filed #              | Allowed                     | #Extra  | Ra                 | te                     | Fee                     |  |
| Total Claims                               | 16                    | - 20 =                      | 0   | x \$18.0           |                        | \$0.00                  |  |
| Indep. Claims                              | 2                     | - 3 =                       | 0   | x \$78.0           | 0                      | \$0.00                  |  |
| Multiple Dependent Clai                    | ms (check if ap       | plicable)                   |   |                    |                        | \$0.00                  |  |
| 7/1999 MBLANCO 00000116 140                | 116 08797553          |                             |   | **                 | BASIC FEE              | \$760.00                |  |
| C:131 760.00 CH                            |                       |                             |   | TOI                | AL FILING FEE          | \$760.00                |  |

## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL (Large Entity) . . . (Only for Continuation or Divisional Applications Under 37 CFR 1.53(d))

| 7. 🗷  |     |             |               | nmissioner is he<br>Account No.                          | ereby authoriz | ed to credit | overpaymer     | nts or charg  | e the followir | ng fees to   |              |      |
|-------|-----|-------------|---------------|--|----------------|--------------|----------------|---------------|----------------|--------------|--------------|------|
|       |     |             | X             | fees required un<br>fees required un<br>fees required un | nder 37 C.F.F  | R. 1.17.     |                |               |                |              |              |      |
| 8. 🗆  | כ   | A ch        | eck           | in the amount c  | of             |              | _is enclose    | d.            |                |              |              |      |
| 9. 🗵  | ≼ A | Also<br>PET | encle<br>ITIC | osed:<br>ON FOR EXTE                                     | NSTION OF T    | гіме (3 мо   | NTH)           |               |                |              |              |      |
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| 10. 🛭 |     |             |               | application's c  | orrespondenc   | e address w  | vill carry ove | er to this CF | PA UNLESS      | a new corres | pondence add | ress |
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## **NOTES**

## Submit an original, and a duplicate for fee processing.

FILING QUALIFICATIONS: The prior application must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 USC 154(a)(2). Therefore, the prior application of a CPA may have been filled before, on or after June 8, 1995.

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. 1.53(d), but must be filed under 37 C.F.R. 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the Applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or application in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. 1.78(a).

| Dated: 9/15/99 | Kurt Y. Hammerle Signature          |
|----------------|-------------------------------------|
|                | KURT G. HAMMERLE                    |
| ۰              | Typed or printed name               |
|                | 36,819                              |
|                | Registration Number (if applicable) |
|                | ☐ Inventor(s)                       |
|                | Assignee of complete interest       |
| cc:            | ★ Attorney or agent of record       |
|                |                                     |

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|  | MAILING BY "EXPRESS I                  | MAIL" (37 CFR 1.10)                                    | Docket No.                              |  |  |  |  |
| Applicant(s): HELLBAI                      | JM ET AL                               |  | 15348-2                                 |  |  |  |  |
| Serial No.                                 | Filing Date <sup>°</sup>               | Examiner   | Group Art Unit                          |  |  |  |  |
| 08/797,553                                 | JANUARY 24, 1997                       | LORIN, F.  | 1301                                    |  |  |  |  |
| 00/77/200                                  | J.H. (1224. 2 -1, 237.                 |  |   |  |  |  |  |
| Invention: THIN LAYE                       | R COMPOSITE UNIMORPH F                 | ERROELECTRIC DRIVER AND                                | SENSOR                                  |  |  |  |  |
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| SE 15 1999 12                              |  |  |   |  |  |  |  |
| SHEWS THOUGHT                              |  |  |   |  |  |  |  |
| I hereby certify that th                   | S Continuing Prosecution Appl          | ication<br>(Identify type of correspondence)           |   |  |  |  |  |
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| is being deposited with                    | the United States Postal Servi         | ice "Express Mail Post Office to A                     | udiessee service under                  |  |  |  |  |
| 37 CFR 1.10 in an en                       | velope addressed to: The Assis         | stant Commissioner for Patents, \                      | Washington, D.C. 20231                  |  |  |  |  |
| 9/15                                       | 199                                    |  |   |  |  |  |  |
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|  | <u> </u>                               |  | $\simeq$                                |  |  |  |  |